



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Myles H. Wakayama

Appl. No.: 09/972,019

Filed: October 5, 2001

For: **Low Offset and Low Glitch Energy  
Charge Pump for PLL-Based  
Timing Recovery Systems**

Confirmation No.: 3152

Art Unit: 2817

Examiner: Arnold Kinhead

Atty. Docket: 1875.2070002

**Notice of Appeal From the Examiner to the Board  
of Patent Appeals and Interferences – Large Entity**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the final decision of the Examiner dated December 5, 2003, in which claims 24-49 were finally or twice rejected.

The fee (for a large entity) for filing a Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences (37 C.F.R. § 1.17(b)), along with any necessary extension fees (37 C.F.R. § 1.17(a)), is included on PTO-2038 Credit Card Payment Form. In the event that extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

03/31/2004 EAREGAY1 00000055 09972019

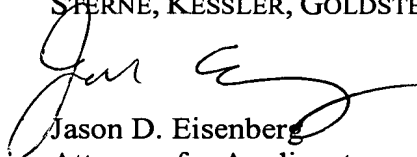
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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Date: March 30, 2004

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